



Dr. Martin Collis

Total Exercise

Tom Gibbs of Victoria, 1539 Edgeware Road, is an observer of nature and an inventor. His latest brainchild is an exercise machine which is being tested by UVic Physical Education team, Dr. Martin Collis, fourth year students Frank Costello and Ian MacLean and 12 recruits.

The machine, described as a "total exerciser", combines the principles of a treadmill with a bicycle ergometer, toning not only the limbs but also the complete torso and in the process, improving lung capacity.

Gibbs, who has been an inventor for 35 years, says that man has the shape and muscles of quadrupeds, but is much less physically fit than four-footed animals.

The racing whippet is a good example of an animal which literally "vibrates" with health, maintains Gibbs.

The UVic team is running tests on recruits (who start off in various stages of fitness) before and after a one-month period during which the exercise machine will be used three to five times a week. Heart rate under stress, ECG tracing, blood pressure, lung volume, respiration and flexibility will be checked. Dr. Collis, who is maintaining the traditional attitude of scientific caution at this time, says the machine, which can be adjusted to suit any age, combines aerobic exercise with general muscular strengthening.

Last year, Dr. Collis and Dr. B.C. Goldwater completed a program in which a group of non-athletic UVic students underwent a vigorous conditioning program in order to measure psychological and personality changes.

Zontians Here

A one-day workshop will be held on campus May 12 by ZONTA International, a service organization of executive business and professional women.

Shirley Baker, Fellow of Craigdarroch College, is president of the Victoria branch; Mrs. Phoebe Noble, head of Mathematics, is charter president; and Dr. Elaine Limbrick, French Language and Literature, is also a member.

Described by Mrs. Baker as the equivalent for women of Rotary Club, ZONTA branches are located in countries around the world, and membership totals over 20,000. The organization works to improve the legal, political, economic, and professional status of women; to organize civic, educational and social welfare projects and promote world fellowship of women. ▶

Exercise of a different kind is in store for these Psychology 330 students who scan their exam papers with a mixture of emotions in MacLaurin Lobby. Examinations end tomorrow.



One of the continuing international service projects is the Amelia Earhart Fellowship program which offers \$3,000 in annual grants to highly qualified women for graduate study in aerospace sciences.

During the Victoria workshop which will be attended by about 200 Zontians, bursaries will be presented to two non-status native Indian women attending Camosun College.

Summer Music

A six-week summer chamber music series on campus promises top performances for music lovers of the Greater Victoria area between July 4 and August 10.

Dr. Christine Mather, Music, says plans are already well underway for the Summer Festival of Chamber Music which will present winds, piano, strings, and voice in separate recitals concluding in combination with the Early Music Workshop August 6 to 11.

According to Dr. Mather the department has received a Canada Council Grant of \$2,000 to assist in bringing special artists to the workshop.

Two concerts will be given each week starting July 4 with performances each Wednesday and Friday, except for the last week which will feature a Monday-Friday combination.

For the first three weeks, artists from the campus, the Victoria Conservatory of Music, and UBC will present music of Brahms, Schubert, and Mozart; the fourth week will feature the UVic-based Pacific Wind Quintet; the final two weeks will feature Renaissance and Baroque composers and also contemporary Murray Adaskin's recent work for gamba.

All concerts will begin at 8:00 p.m. in MacLaurin 144—admission \$2.00.

Education Continues

An unprecedented increase in the number of persons taking non-credit courses offered by the Division of Continuing Education is reflected in the net total of 1,985 people who registered between April 1, 1972 and March 31, 1973.

"It's a 101 per cent increase" says Don McGowan, assistant to Division Director Dr. L.E. Devlin. In addition, off-campus credit courses netted a total of 166 students, a figure which will be increased this year with expansion of the program to

offer credit courses in Duncan, Nanaimo, Courtenay and Port Alberni.

According to McGowan, the number of credit courses offered will be almost doubled in the 1973-74 period. "For the first time, Canadian History 350 will be given off-campus in Nanaimo."

Arts, Science and Education programme courses to be offered are third and fourth year level, including Art Education 301, Education 305, 345 and 423, Linguistics 390, English 300, and History 350.

Average class size for Continuing Education courses this year was 23.5 persons.....

Meanwhile, enthusiasm for courses such as the Conversational Spanish which should have finished in March has resulted in the extension of this course until the end of June. McGowan points out that this involves another 11 sessions, at a time of year when many people are more interested in golf or gardening! The Spanish course is being taught by Gillian Briggs, Hispanic and Italian Studies.

Learning Disorders

Parents of children with learning disorders, doctors, nurses and others working in this field will attend a Neuropsychology Workshop on campus from May 7 to 18.

Sponsored by the Division of Continuing Education and the Psychology Department, the sessions will be instructed by Dr. W.H. Gaddes, Dr. Ottfried Spreen and Dr. F.J. Spellacy of the Psychology Department; Dr. R.M. Peet, Neurologist and Marjory Halliwell, chief psychometrician with the Neuropsychology Laboratory.

Summer Ring

Publication of Around the Ring will continue through the summer months except for the month of August provided there is sufficient interest in campus events. Send items for inclusion to the Ring, F Hut.



About 30 members of the Science Council of Canada and staff advisors, and an equal number of faculty met at an informal session on campus April 13. Shown addressing the seminar above (standing) is Council Chairman Dr. Roger Gaudry, with Executive Director, Dr. Patrick D. McTaggart-Cowan (left), UVic Vice-President Dr. D.J. MacLaurin, and Council Vice-Chairman, Mr. Ernie Pallister (right).

The Science Council meets six times a year, three times in Ottawa with other meetings held in various parts of the country, "in order to get the pulse of the scientific community in the field from coast to coast." The Council, composed of 25 members from universities and industry and four associate members from the federal government, met in Victoria for the first time April 10.



Drama Workshop

The Theatre Department is again extending its interest off campus and into the community, this time to assist senior secondary students from all parts of the province, but they will need financial assistance up to \$13,000 to do it.

The summer Theatre Workshop for high school students will be held on campus July 3 to August 17 and will be co-ordinated by Esse Ljungh, former Director of Drama, CBC, and currently visiting Professor with the Theatre Department.

Registration fees will be \$140 for each student, but out of town students will face the additional cost of travel. Dr. Barbara McIntyre, Theatre Department Head, hopes the department will be able to raise enough money for bursaries and scholarships so as to cut the actual cost to the student down to about \$40.

The faculty and friends of the Department have shown their interest is genuine by contributing six individual \$100 scholarships, and the Victoria Theatre Guild has given a \$100 scholarship.

Rothmans of Pall Mall, Canada Ltd. has given \$1,000 to provide 10 scholarships, and the British Columbia Cultural Fund has granted \$5,000 toward the \$7,500 required for bursaries for out of town

students.

There remains \$6,300 to be found so that all high school students selected to attend may receive assistance.

Dr. McIntyre says she is hopeful help may come through more corporate and private gifts to provide the remainder of the scholarships and bursaries.

The workshop will feature classes in acting, mime, speech, technical design and construction including stagecraft, costuming, lighting and sound.

Students activities will be co-ordinated with the 1973 summer programme of the Phoenix Players, and will culminate in the presentation of a three-act play at the McPherson Playhouse.

Classic Weekend

A Sunday morning debate (formal but not too serious) on the desirability of the women of Homer compared to the women of Virgil will conclude a Residential Weekend in Classics at UVic May 11-13.

A similar weekend was booked to capacity last year according to the Division of Continuing Education which, in conjunction with the Classics Department, sponsors the program.

Some background reading of the *Iliad*, *The Odyssey* and *The Aeneid* is recommen-

ded prior to the sessions. Discussion topics include "Was there a Trojan War?" and "Some Personal Views of Homer and Virgil."

The Sunday debate will follow a relaxed Saturday evening program of parody, burlesque and music.

Hamburger Hockey

Athletics Director Mike Elcock is looking for a hockey co-ordinator to assist with the running of a new hockey programme planned for next season.

"Hamburger Hockey" will be included in the Intramural athletic and recreational programme with six teams forming the league. Teams will play "an informal and recreational brand of hockey," says Mike, and players will be drawn from students and faculty (he didn't mention staff, but try your luck).

He says there is room for "skaters and non-skaters". It's expected that each team will play one game per week throughout the season.

Anyone interested in the co-ordinators position, which will carry "a small honorarium for what will be a rewarding and enjoyable contribution to the operation of the programme," should contact Mike Elcock at local 790.

S & H Symposium

A \$7,500 grant to the University of Victoria from B.C. Telephone Co. will bring 24 of the brightest high school students in the province to Victoria April 27-28.

The students will be here to present papers before the University's senior academic staff, teachers and fellow students at the seventh annual Science and Humanities Symposium. An additional 50 students and 25 teachers will attend as observers.

Symposium organizer, Dr. Anthony Jenkins of the UVic Department of English, said Tuesday the symposium, "would have been drastically curtailed, if not cancelled altogether this year, had it not been for this generous contribution from industry.

"Nowhere else in the province is such an opportunity offered to promising students of our senior secondary schools. It would have been extremely disappointing if we had had to cancel," he said.

The essays, illustrated poems and short stories cover a wide range of topics includ-

ing "Ideology and the North American Housewife" (a discussion of women's liberation augmented with tape recordings); "The Asian-Canadian Experience" (concerning identity problems which confront some new Canadians); "Euthanasia" and "Acupuncture".

Dr. Jenkins is impressed with the quality of presentations, and says some of the poems in particular are already publishable.

It's Not only for the Birds

To mark the 25th anniversary of the B.C. Division of the Canadian Arthritic and Rheumatism Society (whose symbol is the bluebird) a province-wide competition is being organized for the building of nest-boxes for bluebirds, a species that has declined sharply in numbers in recent years on Vancouver Island. Many of the nest-boxes that are built will be erected in summer camps for crippled children. Dr. J.B. Tatum of the Physics Department is co-ordinator for the Vancouver Island section of the competition and details may be obtained from him through campus mail. Your interest will help arthritics, crippled children—and bluebirds.

Missing! Puss'n Rugby Boots

If you go to Rugby games, don't take your cat. This is the lesson learned by Adrian Jones, Biology research assistant, who lost a large grey male tabby called Tigger while watching a Norseman-Castaway match at UVic Stadium recently. Jones would appreciate hearing from anyone who has seen or adopted his cat (local 749).

AROUND THE RING
UNIVERSITY OF VICTORIA NEWSLETTER
VICTORIA, BRITISH COLUMBIA

Faculty News

Don McGowan, Assistant to the Director, was guest speaker at the Victoria Branch meeting of the Descendants of the Red River Settlers (Lord Selkirk Association) on April 13, speaking on "Canadian Fur Trade Rivalries leading up to the Seven Oaks Massacre in the Red River-Selkirk Settlement."

FRENCH LANGUAGE & LITERATURE
Dr. Gerald Moreau's *Anthologie du roman canadien-francaise* has just been published by Lidec Inc., Montreal. The anthology of French Canadian prose contains extracts from 62 of the most representative novels by the 40 best-known authors in French Canada from 1863 to the present.

PHILOSOPHY

Several members of the Department contributed to the Conference of the American Philosophical Association, in Seattle, March 29-31. C.B. Daniels, Alan Drengson, Hector Monro, A. Frazier addressed various sessions of the Conference; and John Woods chaired the Meeting of the Executive Committee.

Recent publications of the Department are: Rodger Beehler, "Wolff at the Door", *Canadian Journal of Political Science*, "Pacifism: a note", *Dialogue*, "Reasons for Being Moral", *Analysis*; K.W. Rankin, "The Non-Causal Fulfillment of Intention", *American Philosophical Quarterly* and John Woods, "Subjunctive Conditionals and Middling Modalities", *Manitoba Modern Languages Bulletin*, "Consideration Semantiques sur la Logique de la Fiction", *Dialogue*, "None in Particular", *Canadian Journal of Philosophy*.

Next Deadline

12 noon, Friday, May 4
Published Every Second Friday
By University Relations Office
Editor: Maurice Cownden

PHYSICS

N.R.C. Postdoctoral Fellowships valued at \$8,600 each have been awarded to David J. Thomson and Donald M. Smith, of the Department of Physics. Dave Thomson will be spending a year in the Department of Physics at the University of Alberta, Edmonton, and Don Smith will spend a year at UBC. Dr. H.W. Dosso will be attending a symposium on Electromagnetic Exploration Methods at the University of Toronto May 2-4.

EDUCATION

Dr. John Downing, Education, will give the keynote speech on April 28 to the Annual Reading Conference at the University of Wisconsin, Whitewater Campus. On April 30, Dr. Downing will speak in the Roundtable Discussion for the International Reading Association's Pre-convention Institute on "Language Experience Approaches and Psycholinguistic Theory" at Denver, Colorado.

Calendar of Events

THURSDAY 3

8 pm Chess Club/Clearihue 128

MONDAY 7

Neuropsychology Workshop. Introductory Course. May 7 to May 18.

THURSDAY 10

8 pm Chess Club/Clearihue 128.